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Published Writings of Edward Alexander Preble (1871-1957)

By W. L. McATEE
and
FRANCIS HARPER

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Likeness of E. A. Preble on front of cover is from a group photograph taken on May 16, 1931, at Four-way Lodge on Great Egg Harbor River, three miles northwest of Mays Landing, New Jersey, by Francis Harper.

Published Writings of Edward Alexander Preble (1871-1957)

BY

W. L. McAtee and Francis Harper

MUSEUM OF NATURAL HISTORY
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Published Writings of Edward Alexander Preble (1871-1957)

By W. L. McAtee and Francis Harper

This bibliography is intended to supplement a memorial of Preble published in *The Auk* (McAtee, 1962). It is doubtless incomplete, for we have found it impossible to identify all of his contributions to *Nature Magazine,* a considerable proportion of them having been published anonymously. He had been consulting naturalist on the staff of the magazine from 1924 to 1935, and associate editor from 1935 onward.

Fortunately, there are two separate card catalogues of Preble's publications in the Fish and Wildlife Service in Washington: a larger one, of about 127 titles, kept in the United States National Museum building, and a smaller one, of about 18 titles, kept in the Department of the Interior building. The first consists mainly of his contributions to *Nature Magazine* for the years 1924 to 1935, before his retirement from the Biological Survey. For this period the record appears to be fairly complete, except for some anonymous contributions. There have been added to it the titles of various other publications as early as 1893 and as late as 1948; a good many of these appeared elsewhere than in *Nature Magazine.* It includes anonymous articles ascribed to Preble as well as those signed with his name or at least his initials. This part may have had the benefit of Preble's own records or guidance. It was compiled by Emma Charters and was placed at our disposal through the courtesy of Chandler S. Robbins and Richard H. Manville, of the Fish and Wildlife Service. The second and smaller part was kindly made available by George W. Cain, editor of the Fish and Wildlife Service. We have utilized also, through the courtesy of David H. Johnson, a card file of Preble's publications on mammalogy, which is kept in the Division of Mammals, United States National Museum. His publishing activity covered a span of 63 years (1893 to 1956).

Still another good source of information is a collection of carbon copies of about 80 typewritten manuscripts, which one of us (F. H.) examined in Preble's Washington home in 1958. Many of these

carbon copies bear his name or initials. More than 90 per cent of the manuscripts were published in *Nature Magazine:* some with his name, some with his initials, and some anonymously. The remainder, not located in print anywhere, were perhaps not published at all.

Additional means of determining the authorship of notes, editorials, and reviews that Preble published anonymously have been: information in the indexes of *Nature Magazine;* Preble's distribution of separates to his friends; the personal knowledge of some of his friends. In still other cases there is sufficient intrinsic evidence in the articles themselves to cause us to feel justified in including them in the bibliography. All of the publications in these several categories are indicated by the insertion of "(anon.)" immediately after the year of publication, except that this notation is omitted in cases where the evidence is found in the indexes of *Nature Magazine.* Where the authorship has been determined (or apparently determined) by intrinsic evidence, a parenthetical note to that effect follows the citation. In a very few cases, where some slight doubt as to the authorship may remain, a question mark is placed at the beginning of the citation.

Preble's daughter, Mrs. William F. Walter, has been particularly kind in giving us access to various materials remaining in his home, including manuscripts, personal records, and such a rare journal as *Sports Afield,* in which some of his early and particularly interesting popular papers appeared.

For other assistance with this bibliography, we make grateful acknowledgment to Paul F. Hannah, Ida K. Johnson, Paul H. Oehser, Norman A. Preble, Mrs. J. Schachter (of the Blacker-Wood Library, McGill University), Florence Warnick, and Howard Zahniser.

As far as known, no entries were made in any office set of *Nature Magazine* to indicate authorship of the numerous notes and articles that were published anonymously (Evelyn Preble Walter, *in litt.,* March 10, 1963).

In the list of publications that follows, Preble's name is not repeated for those of which he was the sole author. In cases of joint authorship, the names of the authors are inserted within parentheses after the year of publication; their sequence, and the form in which each one appeared in the original publication, are strictly preserved. The sequence of names in the bird-census reports by Preble, McAtee, Wetmore, and several other associates (published in *Bird-*

Lore) does not indicate seniority; the manuscript drafts of these reports were drawn up by whichever partner found it convenient at the time, and he arranged the names as suited his fancy.

The given names of those who collaborated with Preble in various publications were not invariably printed in full. We supply that lack, as far as we have been able to do so, in the following list:

Florence Merriam Bailey
William Bonar Bell
Arthur Cleveland Bent
Harold Child Bryant
Bayard Henderson Christy
Lee Raymond Dice
Albert Kenrick Fisher
Frederick Charles Lincoln
Waldo Lee McAtee
Clinton Hart Merriam
Edward William Nelson
Wilfred Hudson Osgood
Theodore Sherman Palmer
George Howard Parker
Stanley E. Piper
William Edwin Saunders

Entities (subgenera, species, and subspecies) that Preble proposed as new are indicated by bold-faced type in parenthetical notes following the citations of the papers in which the names were first published. It may be significant of Preble's philosophy of life, in emphasizing the things of real importance and lasting value, that he described his last new animal (*Microsorex winnemana*) in 1910. Thereafter, as far as publication was concerned, he became increasingly intent on the beauties and wonders of nature and the impelling need of preserving them for posterity.

Presumably each issue (or nearly every issue) of *Nature Magazine* was actually published during the month preceding the one named on the cover. If this were a definitely established fact, each January issue should be dated as of December in the preceding year. However, in the absence of exact or complete information, the dates assigned in this bibliography accord with the years printed on the covers of the magazine.

Seven mammals and one fish were named in honor of Preble by his colleagues on the Biological Survey. In one case his younger brother, Alfred E., was included in the commemoration: *preblorum*. A chronological list follows:

Phenacomys preblei Merriam, 1897
Marmota monax preblorum A. H. Howell, 1914
Coregonus preblei Harper and Nichols, 1919
Perodipus microps preblei Goldman, 1921
Sorex preblei Jackson, 1922
Lutra canadensis preblei Goldman, 1935
Tamiasciurus hudsonicus preblei A. H. Howell, 1936
Peromyscus truei preblei V. Bailey, 1936

Preble's published output (including joint papers) consisted of about 239 identifiable items, covering a total of about 1,500 pages. In the case of joint papers, only a proportional part of the pages

have been credited to him. A fractional part of a page at the beginning or the end of a publication is counted as a full page. The biological footnotes (usually brief) in Hearne (1911) and Thompson (1916) have been credited at their approximate equivalent in full pages (12 and 10, respectively). The reprintings of Preble's original publications that have appeared in other journals or in books have not been included in the total number of pages.

In an attempt to classify Preble's publications by subject matter, only a very rough approximation is possible, as follows: mammals, 43; birds, 87; reptiles, 4; amphibians, 5; fishes, 8; insects or other invertebrates, 9; plant life, 12; biography, 8; reviews, 62; conservation, 30; general or miscellaneous, 17. A brief glance at this list will reveal Preble's major interests in natural history. A single comprehensive work, such as North American Fauna 27 (1908), may be counted in each of more than half a dozen categories. A brief paper, dealing with the need of protecting the Woodcock, for example, may be credited in the category of birds and in that of conservation as well. There is a predominant note of conservation in many of his papers, especially those of the later years.

Needless to say, Preble's output might have been far greater, and his expression much freer, if most of his productive years had not been spent in the restrictive atmosphere of a government bureau. The wonder is that he accomplished so much as he did. His indomitable spirit, nurtured in youth on the soil of freedom-loving New England, still sustained him through the trials of subsequent years. As a youngster, how he must have thrilled at the thought of the hoofbeats of Paul Revere's horse having broken the stillness of that April night in his own native Somerville!

BIBLIOGRAPHY

1893. Nesting of the Red-breasted Nuthatch. Ornithologist and Oologist 18(4):60.

1898. Description of a new weasel from the Queen Charlotte Islands, B. C. Proc. Biol. Soc. Washington 12:169-170. August 10. (*Putorius* ***haidarum,*** p. 169.)

1899. Description of a new lemming mouse from the White Mountains, New Hampshire. Proc. Biol. Soc. Washington 13:43-45, 1 fig. May 29. (*Synaptomys* (*Mictomys*) ***sphagnicola,*** p. 43.)

1899. Revision of the jumping mice of the genus *Zapus.* U. S. Dept. Agric., No. Am. Fauna 15:1-42, 1 pl., 4 fig. August 8. (***Napaeozapus*** (subgenus), p. 33; ***Eozapus*** (subgenus), p. 37; *Zapus hudsonius* ***campestris,*** p. 20; *Z. princeps* ***minor,*** p. 23; *Z. p.* ***oregonus,*** p. 24; *Z.* ***major,*** p. 24; *Z.* ***nevadensis,*** p. 25; *Z.* ***orarius,*** p. 29; *Z.* (*Napaeozapus*) *insignis* ***roanensis,*** p. 35; *Z.* (*Napaeozapus*) *i.* ***abietorum,*** p. 36.)

1900. The summer birds of western Maryland. Maryland Geol. Survey, Allegany County: 296-307. Baltimore.

1902. Descriptions of new species of *Synaptomys* and *Phenacomys* from Mackenzie, Canada. Proc. Biol. Soc. Washington 15:181-182. August 6. (*Synaptomys* (*Mictomys*) ***bullatus,*** p. 181; *Phenacomys* ***mackenzii,*** p. 182.)

1902. A biological investigation of the Hudson Bay region. U. S. Dept. Agric., No. Am. Fauna 22:1-140, 13 pl., 1 map. October 31. (*Microtus* ***aphorodemus,*** p. 52; *Fiber zibethicus* ***hudsonius,*** p. 53; *Lepus arcticus* ***canus,*** p. 59; *Lutreola vison* ***lacustris,*** p. 66; *Mustela americana* ***abieticola,*** p. 68; *Sorex* (*Microsorex*) ***alnorum,*** p. 72.)

1906. [The notes of the Yellow Rail.] P. 458 in: F. B. McKechnie, A late spring record for the Yellow Rail (*Porzana noveboracensis*) in Massachusetts, with remarks on the "ornithological mystery." Auk 23(4): 457-458.

1908. Up the Athabasca with the fur-traders. Wide World Mag. (October): 604-614, 9 fig., 1 map.

1908. A biological investigation of the Athabaska-Mackenzie region. U. S. Dept. Agric., No. Am. Fauna 27:1-574, 21 pl., 12 fig., 8 maps. October 26. (*Evotomys gapperi* ***athabascae,*** p. 178.)

Circa 1910? School children of the Far North. Sunday School Times (vol., issue, and pp.? Not seen.)

1910. Fishermen of the Far North. Sports Afield 44(3):222-225, 1 fig.

1910. Wintering on the Mackenzie. Sports Afield 44(5):400-408, 3 fig.

1910. Across the Barren Grounds to Hudson's Bay. Sports Afield 44(6):502-511, 3 fig.; 45(1):30-38, 4 fig.; (2):130-136, 3 fig.; (3):230-237, 2 fig.; (4):323-329, 2 fig.

1910. A new *Microsorex* from the vicinity of Washington, D. C. Proc. Biol. Soc. Washington 23:101-102. June 24. (*Microsorex* ***winnemana,*** p. 101.)

1910 (C. Hart Merriam, Vernon Bailey, E. W. Nelson, and E. A. Preble). Fourth provisional zone map of North America. U. S. Biological Survey.

This map (in color) was not only distributed in separate sheets by the Biological Survey, but was bound—as a frontispiece—in each copy of the third edition of the *Check-list of North American Birds,* prepared by a committee of the American Ornithologists' Union (New York, August, 1910).

1911. List of plants noted on the Seton Expedition, 1907. Appendix E in: Ernest Thompson Seton, The Arctic prairies: 328-338. New York.

1911 (Edward A. Preble and Ernest Thompson Seton). A list of the mammals noted on the Seton Expedition of 1907. Appendix F in: Ernest Thompson Seton, The Arctic prairies: 339-358. New York.

1911. List of birds noted on the Seton Expedition of 1907 by E. T. Seton and E. A. Preble. Appendix G in: Ernest Thompson Seton, The Arctic prairies: 359-405. New York.

Anent the real authorship of the three appendices listed above (all of them published ostensibly under Seton's sole authorship), I have the following entry in my journal:

"On Friday evening, June 17, 1949, at Preble's home in Washington, I got the following information from him concerning the authorship of the appendices in Seton's *Arctic Prairies*. Years ago Preble had told me how incensed he was at the lack of credit given him in the first (1911) edition. Thereupon he had written Seton 'a real letter,' which resulted in some slight but incomplete amends being made in the second impression (1912) of the first edition.

"He now showed me his copy of the original 1911 edition, presented to him by Seton. On page 359, appendix G, there is a penciled note in Preble's hand after the title: 'by E. A. Preble.' That is enough for me. I shall credit the list of birds to Preble in my bibliographical references.

"In regard to the appendix on plants, p. 328, he remarked: 'I wrote this list of plants, too.' He said he did 'pretty much' all of the plant collecting.

"On page 339 of the original 1911 edition, where the mammal list begins, no authorship is specified. In the second impression (1912) this page says 'by E. T. Seton and E. A. Preble' [but, if I remember rightly, it is merely to indicate that the observations or collections were made by those two, rather than to specify authorship].

"In the original edition, Preble has marked with marginal pencil lines those small portions of the mammal list contributed by Seton. The main part of this list is obviously Preble's sole work. Certain passages here and there have quite evidently been inserted by Seton."

The several impressions of a later edition (1917, 1923, 1943, and others?) lack the appendices.—F. H.

Here McAtee begins: "I was aware of this situation years ago and was surprised that I resented it more than Preble apparently did. From the information supplied by Harper, it is evident that the bird and plant lists should be cited as solely of Preble's authorship and only the mammal list as by Preble and Seton."

1911. Report on condition of elk in Jackson Hole, Wyoming, in 1911. U. S. Dept. Agric., Biol. Survey Bull. 40:1-23, 5 pls., 2 maps.

1911. [Biological footnotes.] In: Samuel Hearne, A journey from Prince of Wales's Fort in Hudson's Bay to the Northern Ocean in the years 1769, 1770, 1771, and 1772. Edited by J. B. Tyrrell. Publ. Champlain Soc. 6. Toronto:xv + 437, 15 pl., 12 maps.

"I wish to acknowledge my indebtedness to Mr. Edward A. Preble of the Biological Survey, Washington, D. C., . . . who has so kindly annotated chapter X on the fauna and flora of Hudson Bay, and has also added the notes to which his initials are attached in other parts of the volume" (J. B. Tyrrell, p. 23).

1912. Official report on Wyoming elk. Outdoor Life 30:210-215, illus.

1913 (Edward A. Preble and W. L. McAtee). Christmas census. Long Bridge to Rosslyn, Va.; Cabin John Bridge to Plummer's Island, Md. Bird-Lore 15(1):32. (26 species.)

1914 (E. A. Preble, S. E. Piper and W. L. McAtee). Christmas census. Rosslyn to Wellington, Va. Bird-Lore 16(1):39-40. (38 species.)

1915 (E. A. Preble and Alex Wetmore). Christmas census. Aqueduct Bridge, Georgetown, D. C., to Wellington, Va. Bird-Lore 17(1):35. (40 species.)

1915 (Wilfred H. Osgood, Edward A. Preble, and George H. Parker). The fur seals and other life of the Pribilof Islands, Alaska, in 1914. [U. S.] Dept. Commerce, Bureau Fisheries Bull. 34 (Document 820):1-172, 18 pl., 24 maps. June 19. (Also published as Senate Document 980, 63rd Congress, 3rd session.)

1916 (W. L. McAtee, Alex. Wetmore and E. A. Preble). Christmas census. Aqueduct Bridge, Georgetown, D. C., to Wellington, Fairfax Co., Va. Bird-Lore 18(1):29. (39 species.)

1916. [Biological footnotes.] In: David Thompson's narrative of his explorations in western America 1784-1812. Edited by J. B. Tyrrell. Publ. Champlain Soc. 12. Toronto: xcviii + 582, 21 pl., 2 maps.
"Mr. E. A. Preble . . . has very kindly added notes on the animals and plants mentioned by Thompson, thus greatly adding to the scientific value of the book" (p. xxi).

1917 (A. K. Fisher, W. L. McAtee, E. A. Preble and Alex. Wetmore). Christmas census. Rosslyn to Four-mile Run, and Oaks to Wellington, Va. Bird-Lore 19(1):25. (39 species.)

1917 (W. L. McAtee, E. A. Preble, and Alexander Wetmore). Winter birds about Washington, D. C., 1916-1917. Wilson Bull. 29(4):183-187. One list of 48 species (Mount Vernon to Dyke, Va.); total for the winter by several observers, 81 species.

1918 (Waldo McAtee and Edward A. Preble). Christmas census. Mount Vernon to Dyke, Va. (by way of Dogue Creek). Bird-Lore 20(1):39. (39 species.)

1919 (W. L. McAtee, Alexander Wetmore, and Edward A. Preble). Christmas census. Mt. Vernon to Dyke, Va. (via Dogue Creek). Bird-Lore 21(1):39. (38 species.)

1920 (Alex. Wetmore, E. A. Preble, W. L. McAtee). Christmas census. Mt. Vernon, Dogue Creek, Gum Springs and Warwick, Va. Bird-Lore 22(1):33. (42 species.)

1921 (W. L. McAtee, E. A. Preble and Francis Harper). Christmas census. Mount Vernon to Dyke, Va. Bird-Lore 23(1):19. (41 species seen; 2 others heard.)

1921. Philadelphia Vireo in Montana. Condor 23(4):138.

1921. Saunders on the birds of Montana. [Review of Pacific Coast Avifauna 14 (1921).] Condor 23(4):139-142.

1921. Cassin's Kingbird in Montana. Condor 23(5):166-167.

1922 (Edward A. Preble, Alexander Wetmore and W. L. McAtee). Christmas census. Woodlawn, Dogue Creek, Mt. Vernon, and Snowden's, Va. Bird-Lore 24(1):25. (47 species. Also English Sparrow.)

1922. Roderick Ross MacFarlane, 1833-1920. Auk 39(2):203-210, 1 pl., 1 fig.

1923 (W. L. McAtee, E. A. Preble, and A. Wetmore). Christmas census. Dogue Creek, Mt. Vernon, Riverside, and Dyke, Va. Bird-Lore 25 (1):26-27. (41 species. Also English Sparrow.)

1923. Introduction, life zone relationships, mammals, and bibliography. In: Edward A. Preble and W. L. McAtee, A biological survey of the Pribilof Islands, Alaska. U. S. Dept. Agric., No. Am. Fauna 46, I: 1-9, 102-128, 3 pl., 3 maps. June 20.

1923 (Edward A. Preble and W. L. McAtee). Birds. In: Edward A. Preble and W. L. McAtee, A biological survey of the Pribilof Islands, Alaska. U. S. Dept. Agric., No. Am. Fauna 46, I:10-101, 1 pl. June 20.

1923. Death of Frank Blake Webster. Jour. Mammalogy 4(3):196-197.

1924 (E. A. Preble, Alex Wetmore and W. L. McAtee). Christmas census. Dogue Creek, Va. Bird-Lore 26(1):32. (40 species. Also English Sparrow.)

1924. The great anteater. Nature Mag. 4(3):158, 1 fig.

1924 ("P. A. Edwards"—a pseudonym). A stranded whale. Nature Mag. 4(4):208, 212, 1 fig.

1924. The chigger or harvest mite. Nature Mag. 4(4):232, 255, 2 fig.

1924. The Jamaican Iguana. Nature Mag. 4(4):241, 251, 1 fig.

1924. Two-toed sloth. Nature Mag. 4(6):350, 382. 1 fig.

1925 (E. A. Preble, Alex. Wetmore, and W. L. McAtee). Christmas census. Dogue Creek and Mount Vernon, Va. Bird-Lore 27(1):42. (49 species. Also English Sparrow.)

1925. Penguins, birds of the Antarctic seas. Nature Mag. 5(2):89-94, 7 fig.

1925. Metamorphosis of the Spring Frog. Nature Mag. 5(4):232, 1 fig.

1925 (anon.). The chachalaca. Nature Mag. 5(5):293, 1 fig.

1925. The lover of nature. Nature Mag. 5(6):342.
This was reprinted in Nature Magazine 20(2):74, 1932, and 50 (10):537, 1957; and distributed in card form (5 x 3 11/16 inches) as a bookmark.

1925 (anon.). The jabiru, an American stork. Nature Mag. 5(6):360, 1 fig.

1925 (anon.). The bull-frog and his cousins. Nature Mag. 5(6):373, 1 fig.

1925. The yellow swallow-tailed butterfly. Nature Mag. 6(1):31, 1 fig.

1925. Fur seals of the Pribilof Islands. Nature Mag. 6(4):226-230, 5 fig.

1925. The insistent Katydid. Nature Mag. 6(5):305, 1 fig.

1926. A hemlock spray. Nature Mag. 7(1):6.

1926. Musk-oxen, cattle of the Arctic. Nature Mag. 7(1):10-12, 5 fig.

1926 (anon.). The Arctic Puffin. Nature Mag. 7(1):30, 1 fig.

1926. Guardian of the king's treasure. Nature Mag. 7(1):43, 1 fig.

1926. Silver fox, prince of fur-bearers. Nature Mag. 7(2):73-75, 5 fig.

1926 (anon.). A home made of paper. Nature Mag. 7(2):90, 1 fig.

1926. A fisherman of the depths. Nature Mag. 7(2):93, 1 fig.

1926 (E. A. Preble, Alexander Wetmore, and W. L. McAtee). Christmas census. Dogue Creek, Va. Bird-Lore 28(1):33. (39 species. Also Sushkin's English Weaver Bird.)

1926. Bird of paradise flower. Nature Mag. 7(3):152, 1 fig.

1926 (anon.). Grasshopper gray. Nature Mag. 7(3): 171, 1 fig.

1926. When it rained lemmings. Nature Mag. 7(4):206, 1 fig.

1926. The Mackenzie watershed; northern Hudson Bay region, upper Yukon region, and the Arctic islands. In: Victor E. Shelford (ed.), Naturalist's guide to the Americas: 115-141. Baltimore.

1926. The Western Meadowlark in northern British Columbia. Condor 28 (2):96.

1926. The blood-stained cockatoo. Nature Mag. 7(5):292, 1 fig.

1926. Naturalist's guide. [Review of Victor E. Shelford (ed.), Naturalist's guide to the Americas (1926).] Nature Mag. 7(6):327-328.

1926 (anon.). The White-tailed Deer has twin babies. Nature Mag. 7(6): 337, 1 fig.

1926. Spittle insects. Nature Mag. 7(6):371, 1 fig.

1926. The odorous squash bug. Nature Mag. 8(1):28, 1 fig.

1926. Introducing the Kiwi or Apteryx. Nature Mag. 8(1):54-55, 1 fig.

1926 (anon.). The meadow bluet. Nature Mag. 8(1):55, 1 fig.

1926. Bubo, the Great Horned Owl. Nature Mag. 8(2):102, 1 fig.

1926. The crawfish and his burrow. Nature Mag. 8(2):112, 1 fig.

1926. The Southern Sea Elephant. Nature Mag. 8(3):167, 1 fig.

1926. Caribou of the Arctic. Nature Mag. 8(4):218-222, 5 fig.

1926. The Mud-skipper. Nature Mag. 8(5):304, 1 fig.

1926. [Review of] John Rowley, Taxidermy and museum exhibition (1925). Jour. Mammalogy 7(4):336-337.

1926. The Kinkajou. Nature Mag. 8(6):334, 1 fig.

1926. The silent cave cricket. Nature Mag. 8(6):339, 1 fig.

1926. Mouse-opossums. Nature Mag. 8(6):359, 1 fig.

1927. Books on bird migration. [Reviews of A. Landsborough Thomson, Problems of bird migration (1926), and Alexander Wetmore, The migration of birds (1926).] Nature Mag. 9(1):4-5.

1927. A plea for our hawks. Nature Mag. 9(1):30-32, 3 fig.

1927. The Cassowary. Nature Mag. 9(1):56, 1 fig.

1927 (E. A. Preble, Alexander Wetmore, and W. L. McAtee). Christmas census. Dogue Creek, Va. Bird-Lore 29(1):12. (50 species. Also English Sparrow.)

1927. January in nature (and a similar title for each of the remaining months of the year). Elementary Mag. 1(1):22-23; (2):12-13; (3):17-18; (4):16-17; (5):10; (6):12; (7):5; (8):10; (9):8; (10):9-10; (11): 6; (12):5. (Part of apparently the same series of essays were published in *Nature Magazine* for the same year. See next entry.)

1927. Nature calendar: March; April; May; June. Nature Mag. 9(3):141; (4):209; (5):277; (6):347. (These essays probably identical with those of somewhat similar titles published in *The Elementary Magazine* for the same months of 1927. See preceding entry.)

1927. Snowy owls come south. Nature Mag. 9(2):122-123.

1927. The vanishing woodcock. Nature Mag. 9(4):235, 238-240, 4 fig. (Also appeared in *Maryland Conservationist* 4(3):9-11, 1 fig., 1927.)

1927. Our woodcock and his cousins. Am. Game 16(5):78-79, 2 fig.

1927. Mammal society meets. Nature Mag. 9(6):394.

1927. About the beaver. [Review of Edward R. Warren, The beaver, its work and its ways (1927).] Nature Mag. 10(4):210.

1927. In the wilderness. [Review of Townsend Whelen, Wilderness hunting and wildcraft (1927).] Nature Mag. 10(4):212.

1927. Our disappearing fur bearers. Nature Mag. 10(6):375-381, 2 pl., 6 fig. (Reprinted, with revisions, by Am. Nature Assoc., Washington: 1-23, 6 pl., 1928. Also reprinted in: Francis E. Clarke (compiler), Wild animals: great wild animal stories of our day: 223-237, 1939, New York.)

1928 (W. L. McAtee, E. A. Preble and Alexander Wetmore). Christmas census. Dogue Creek, Va. Bird-Lore 30(1):45. (41 species.)

1928. Our singing wood snipe. Univ. State of New York Bull. to the Schools 14(13):180-183, 4 fig.

1928. The sportsman and the woodcock. Twenty-seven to one are the odds. Nature Mag. 12(2):113, 1 fig.

1928. Predatory birds and game. [Includes a review of August Brinkmann, "Coccidiosis in willow grouse" (1927).] Nature Mag. 12(3):194-195.

1928. Diseases in captive animals. [Review of Herbert Fox, Diseases in captive wild animals and birds.] Nature Mag. 12(3):203.

1928. California mammals—past and present. Nature Mag. 12(4):259-261, 275, 6 fig.

1928 (T. S. Palmer, Lee R. Dice, and Edward A. Preble). Report of the committee [of the American Society of Mammalogists] on conservation of land mammals. Jour. Mammalogy 9(4):352-354.

1929. The Peregrine Falcon. Nature Mag. 13(1):42, 1 fig.

1929. Heath Hen biography. [Review of Alfred O. Gross, The Heath Hen (1928).] Nature Mag. 13(1):64.

1929 (anon.). High school zoology. [Review of text by J. F. Calvert, M. A. and J. H. Cameron (1928).] Nature Mag. 13(1):65.

1929 (E. A. Preble, Alexander Wetmore, and W. L. McAtee). Christmas census. Dogue Creek, Va. Bird-Lore 31(1):39-40. (46 species. Also English Sparrow.)

1929. The flower-pot bird house. Nature Mag. 13(3):183, 1 fig.

1929. Chocorua. Nature Mag. 13(5):289, 1 fig.

1929. Edward H. Forbush passes. Nature Mag. 13(6):409.

1929. Book on Pennsylvania birds. [Review of George Miksch Sutton, An introduction to the birds of Pennsylvania (1928).] Nature Mag. 13(6): 414.

1929. The oak. Nature Mag. 14(2):116, 1 fig.

1929. Value of Jersey hawks. [Review of L. A. Hausman, The hawks of New Jersey (1927).] Nature Mag. 14(2):127.

1929. Vertebrate zoology. [Review of text by G. R. De Beer (1928).] Nature Mag. 14(2):127.

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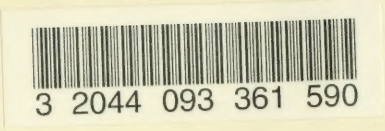
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